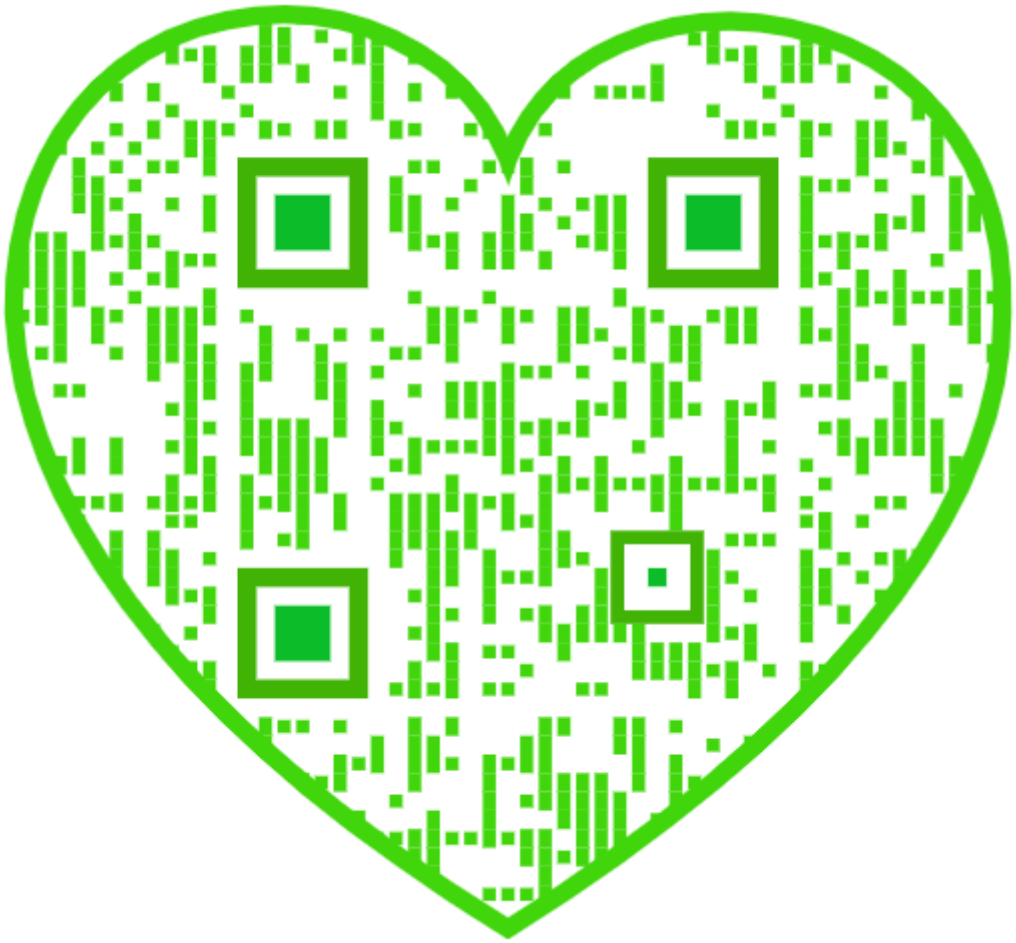
OPERATOR'S MANUAL

M60

MACHINE GUN

OCT
1970



SAFETY INFO.

✸ WARNING ✸

- KEEP YOUR M60 AIMED AT ONLY WHAT YOU WANT SHOT -- DOWN RANGE.
- CLEAR THE GUN WHENEVER YOU DO NOT INTEND TO FIRE.
- ALWAYS EYEBALL THE CHAMBER AFTER CLEARING THE GUN.
- CHANGE HOT BARRELS ONLY WITH YOUR ASBESTOS MITTEN.

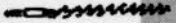
MUST HAVE WITH EACH GUN & TRIPOD!

LUBRICATING OIL –
LSA – 9150-889-3522

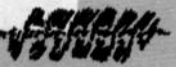
HANDLE ASSY. –
1005-793-6761

(5) ROD SECTIONS – 1005-726-6109

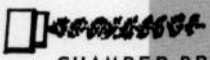
SWAB HOLDER SECTION –
1005-726-6110



(4) BORE BRUSH – 1005-556-4174



ECEIVER BRUSH –
005-350-4100



CHAMBER BRUSH –
1005-690-3115

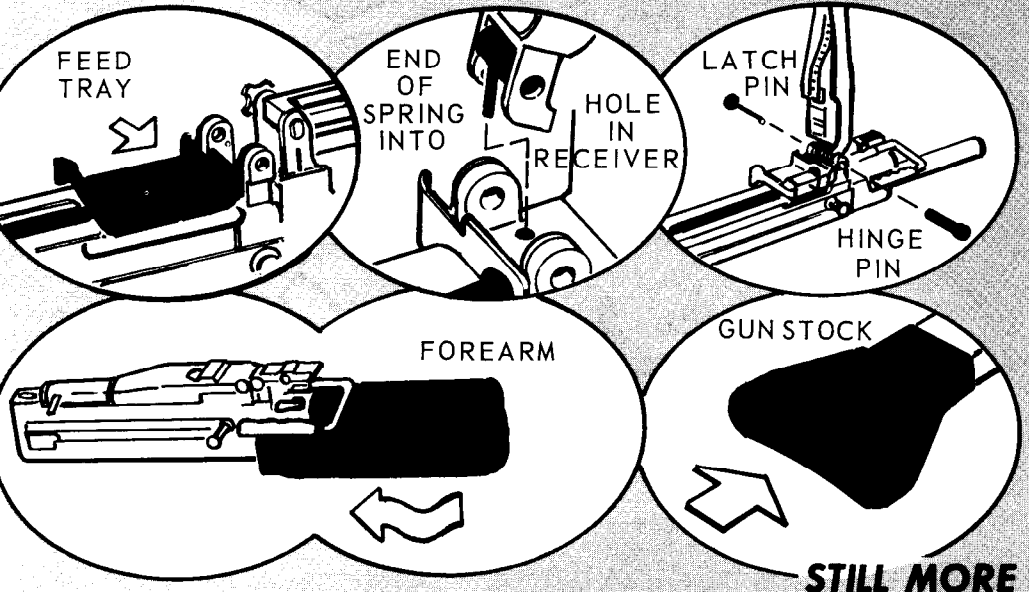
SCREWDRIVER &
REAMER WRENCH –
5120-461-1075

TM 9-1005-224-10

EMS

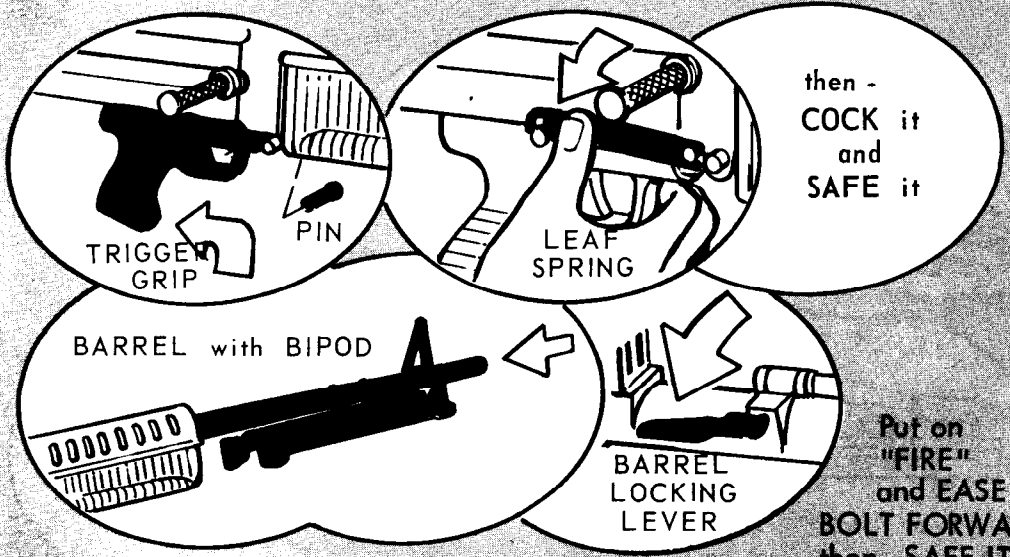
OPERATING YOUR M60

MORE on HOW TO PUT IT TOGETHER



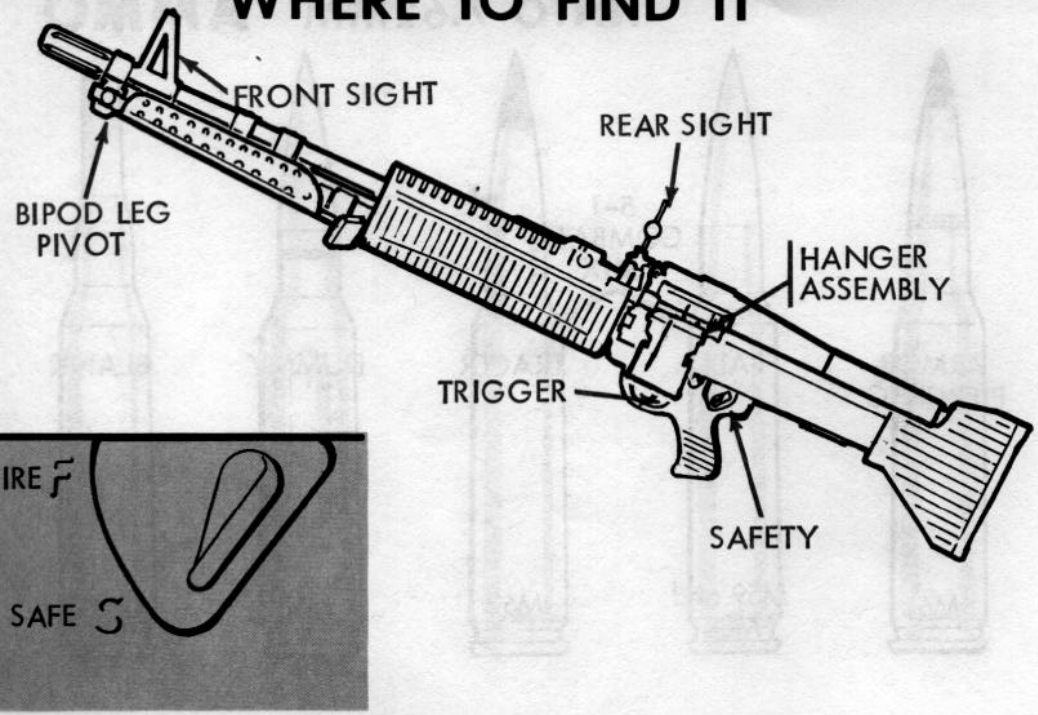
STILL MORE

FINAL WORD on *PUTTING IT BACK TOGETHER*

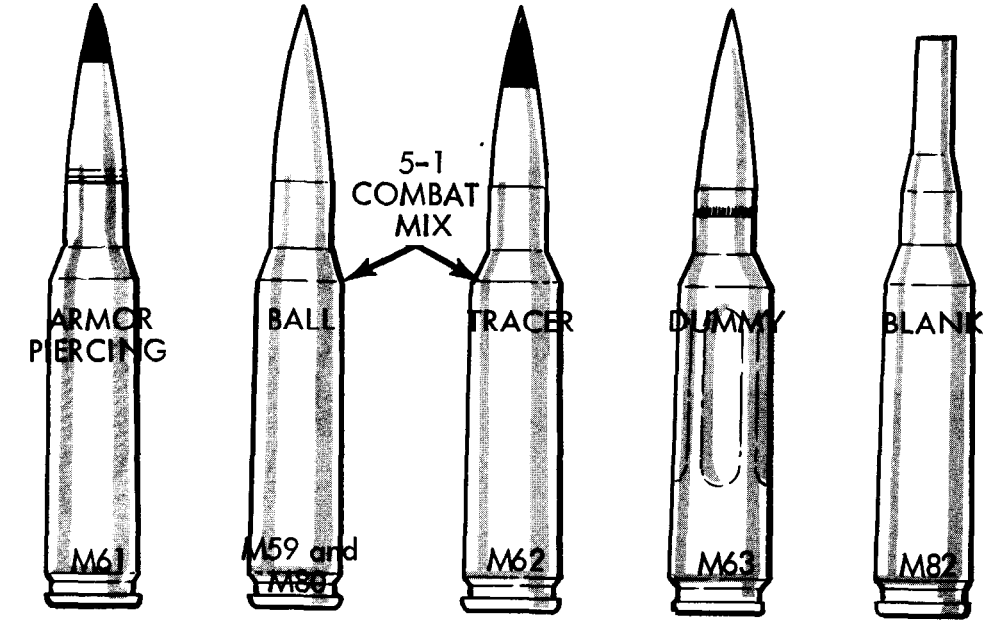


PARTS LEFT OVER ?··OH OH··DOUBLE CHECK and TRY IT AGAIN !!

"WHERE TO FIND IT"

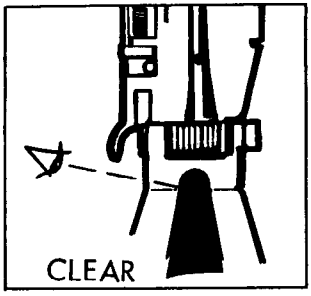


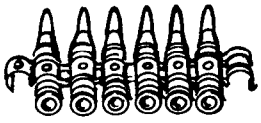
NATO 7.62MM AMMO



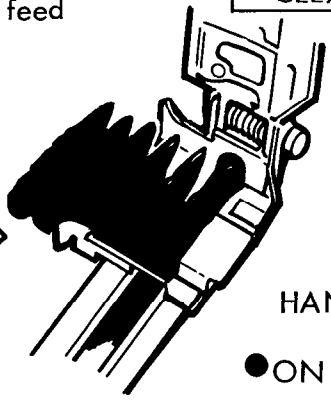
LOADING

- PULL BOLT to rear
- SAFE the gun
- OPEN the cover
- EYEBALL the chamber
- LOAD ammo on feed tray





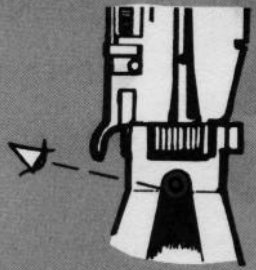
OPEN SIDE of Links DOWN



- CLOSE COVER
- RETURN COCKING HANDLE FORWARD
- ON "FIRE" and GO!

UNLOADING & CLEARING

- ✓ PULL BOLT
- ✓ SAFE
- ✓ OPEN THE COVER
- ✓ REMOVE THE AMMO
- ✓ EYEBALL THE CHAMBER
- ✓ EMPTY A-OK



OH OH!

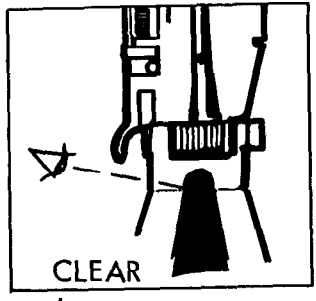
- ✶ **ROUND IN CHAMBER**

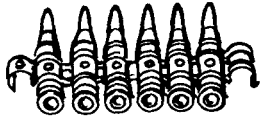
CLOSE COVER, AIM, FIRE -

IF IT FIRED AND EXTRACTED, YOU'RE CLEAR.

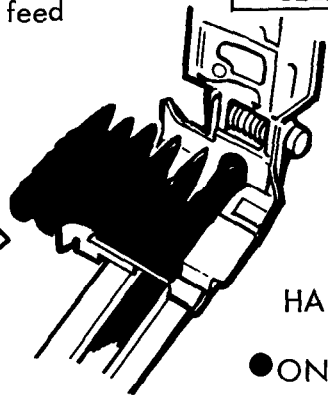
LOADING

- PULL BOLT to rear
- SAFE the gun
- OPEN the cover
- EYEBALL the chamber
- LOAD ammo on feed tray





OPEN SIDE of Links DOWN

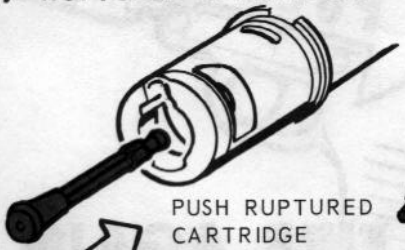


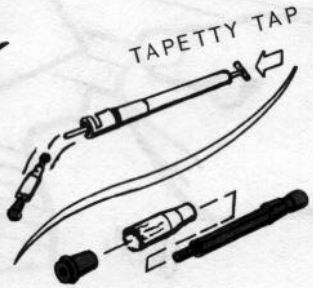
- CLOSE COVER
- RETURN COCKING HANDLE FORWARD
- ON "FIRE" and GO!

IF it didn't extract You got a STUCK CARTRIDGE and TROUBLE

- TAKE THE BARREL OUT
- INSERT CLEANING ROD (BARE END) AND GENTLY TAP OUT CARTRIDGE OR CASE.

★ RUPTURED CARTRIDGE

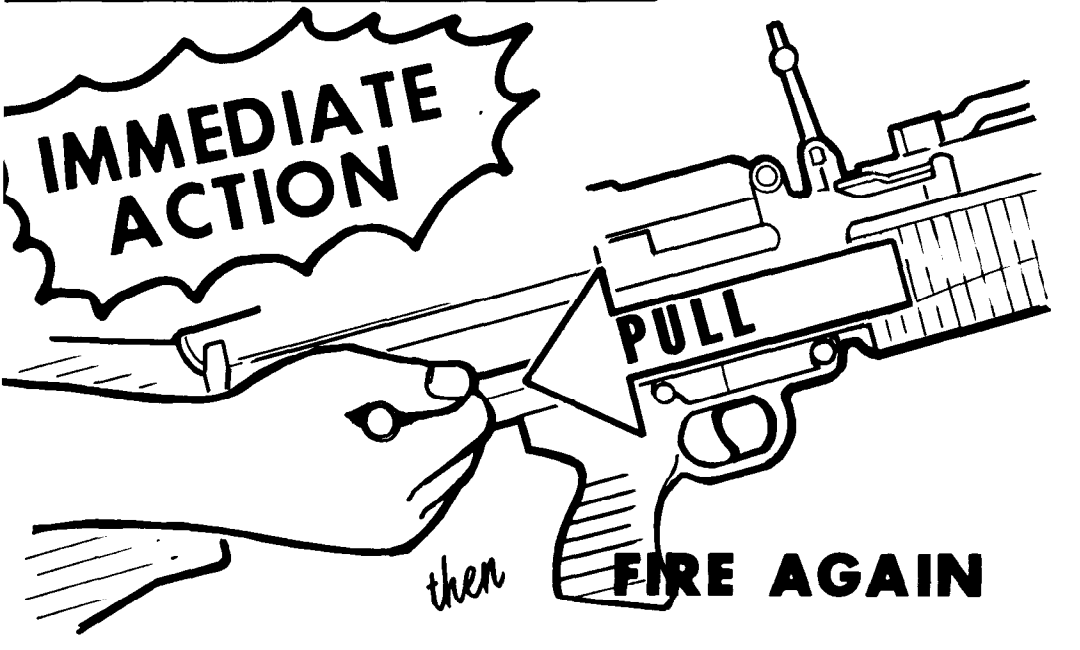




- PUT BARREL BACK
- CLOSE COVER
- HOLD COCKING HANDLE, PULL TRIGGER – AND EASE BOLT FORWARD

★ CLEARED

IF THE GUN DOESN'T FIRE ••• TAKE



IF IMMEDIATE ACTION DOESN'T CURE YOUR PROBLEM ✓ *CHECK*

lube?	**LSA** it!
dirty?	**clean** it!
put together wrong?	**fix** it!
barrel trouble?	**change** it!

"BABY IT" BUDDY

Go over your M60 carefully,

LOOK for... RUST, DENTS,

DAMAGE, DIRT and CRAP

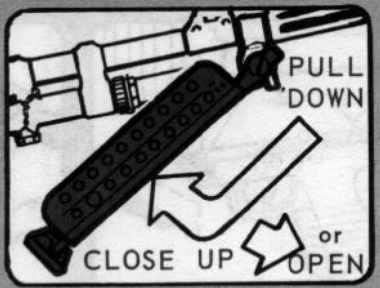
Make sure it's in TOPNOTCH shape NOW

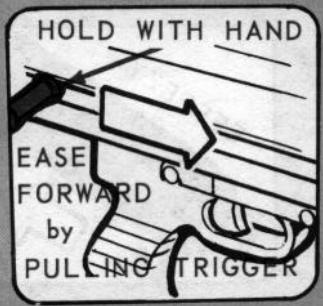
Your LIFE DEPENDS ON IT!

FIELD STRIP • BARREL with BIPOD

CHARGE it!

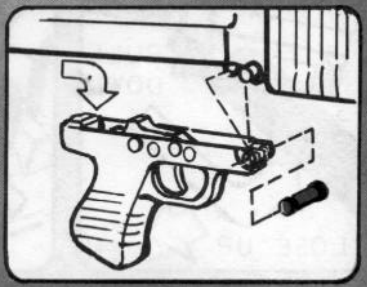
SAFE it!

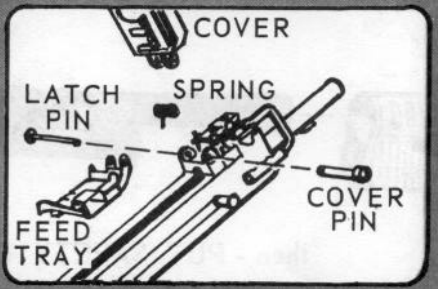




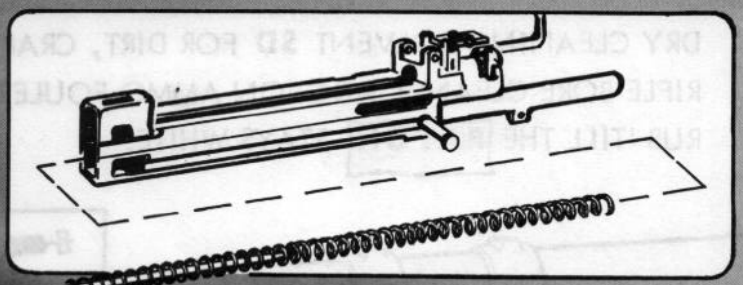
MORE FIELD STRIP

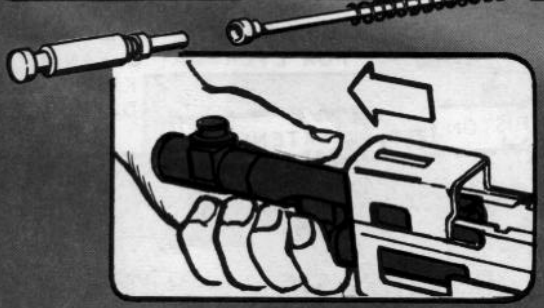
TRIGGER GROUP*GUNSTOCK*FOREARM*
COVER and FEED TRAY

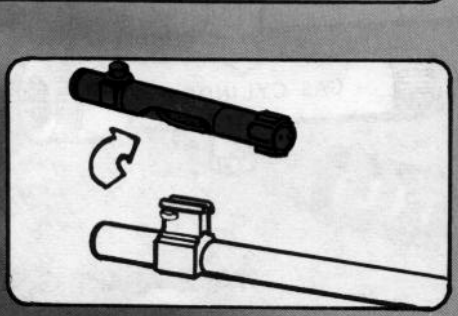




BUFFER * YOKE * DRIVING SPRING & GUIDE * BOLT * OPERATING ROD



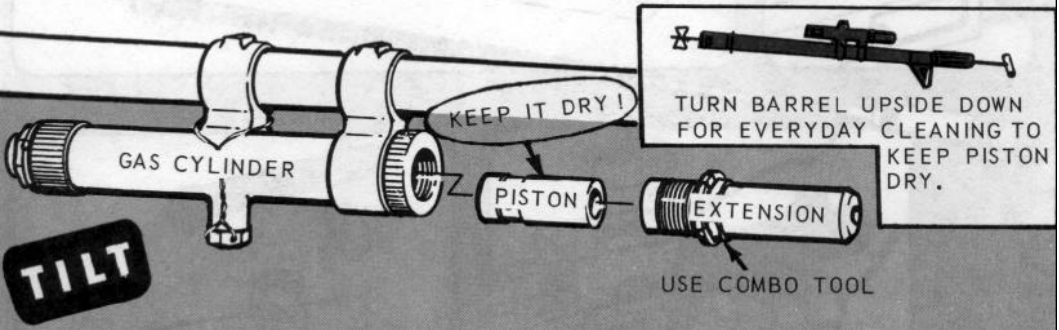




BINGO!

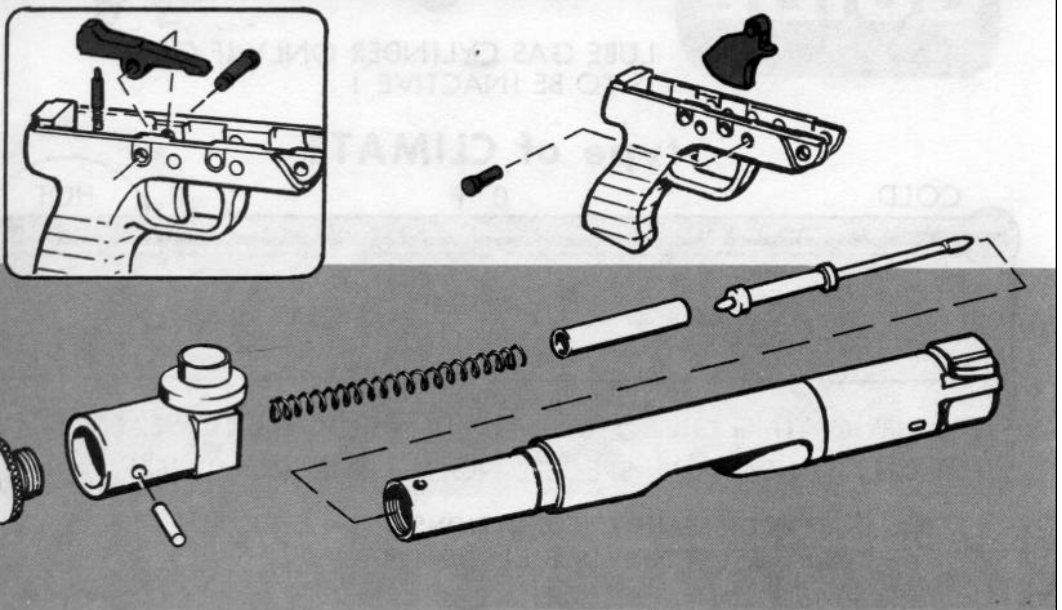
WHITE GLOVE your M60 & M122

DRY CLEANING SOLVENT **SD** FOR DIRT, CRAP, GRIT.
RIFLE BORE CLEANER **RBC** ON AMMO FOULED AREAS.
RUB 'TILL THE **PATCH** STAYS WHITE.

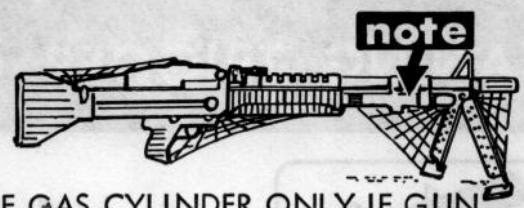


TAKE APART ONLY WHEN THE PISTON WON'T CLICK WHEN BARRELS TILTED END FOR END.

CLEANING TRIGGER GRIP & BOLT



LUBE GUIDE



LUBE GAS CYLINDER ONLY IF GUN IS TO BE INACTIVE !

type of CLIMATE

COLD 0° F HOT

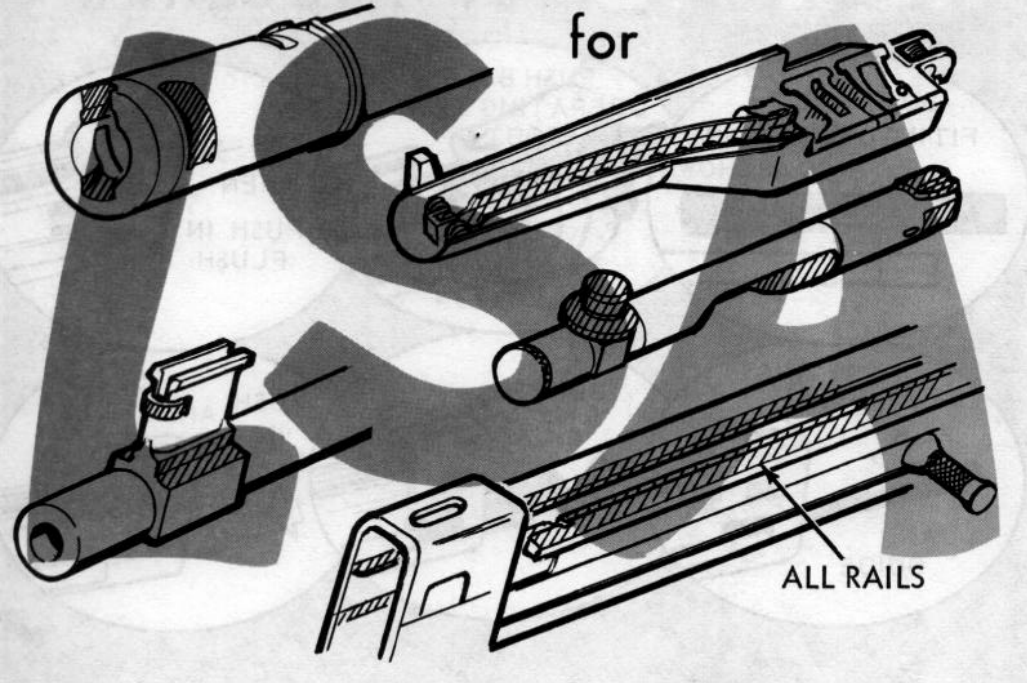
LAW	* PL SPECIAL

LUBRICATING OIL **S**EMI - FLUID, **A**UTOMATIC WEAPONS ALL THE WAY (IN SPECIAL NOOKS AND CRANNIES).

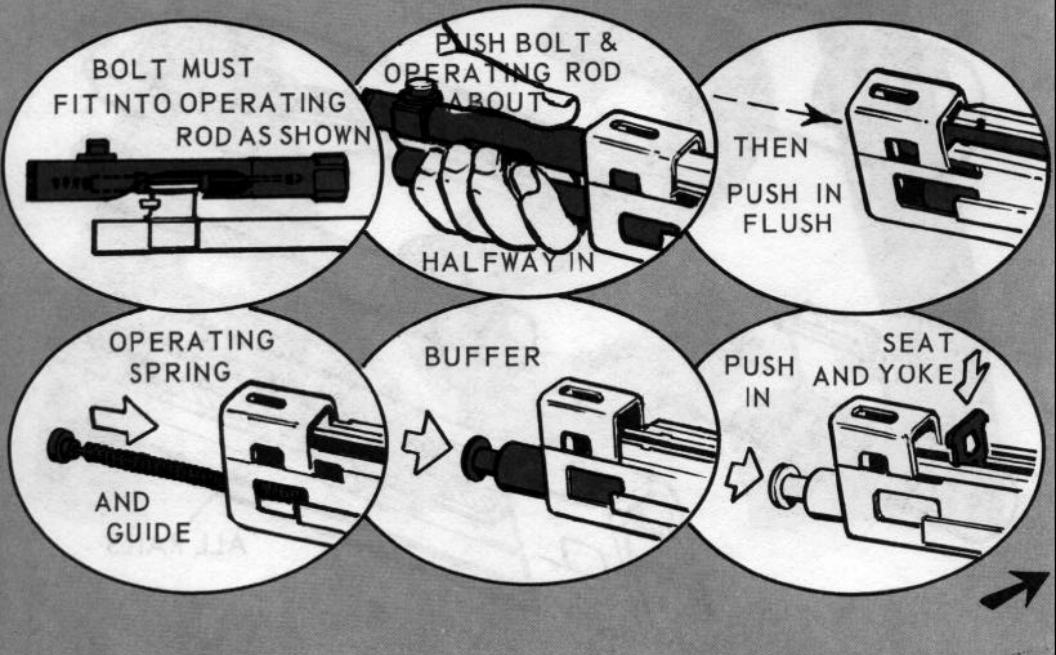
* DUSTY OR SANDY CONDITIONS? THEN, A LITTLE DAB'LL DO IT!

SPECIAL NOOKS AND CRANNIES

for



HOW TO PUT IT TOGETHER



GUARANTEE

IF YOU GO BY ALL THE INSTRUCTIONS IN THIS BOOK, WE GUARANTEE YOUR MACHINE GUN TO SHOOT, AND SHOOT AND SHOOT.

IF YOU'VE DONE YOUR PART AND IT STOPS SHOOTING, TAKE YOUR MACHINE GUN TO YOUR SERGEANT AND HE'LL GET THE ORGANIZATIONAL MAINTENANCE MAN TO RESTORE THE MERCHANDISE TO FULL FIREPOWER FOR YOU.

It's YOUR machine gun, Soldier, keep it shootin'!

This new Department of the Army manual supersedes old TM 9 – 1005 – 224 – 10, with changes, dated 20 Nov. '67.

WHAT IS THE M60?

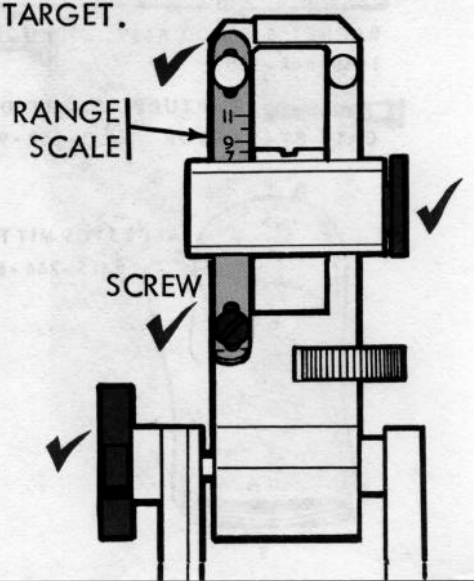
LOOKIE HERE ! A MACHINE GUN, M60, 7.62-mm.
MAN, THIS BABY'S EVEN GOT FIXED HEADSPACE -SO-
YOU CAN CHANGE THOSE BARRELS IN A BIG HURRY.

WEIGHT	23 pounds
RATE OF FIRE	
CYCLIC	550 rounds per minute
SUSTAINED*	100
RAPID*	200
BANDOLEER CAPACITY	100 rounds

*YOU GET THESE RATES THROUGH PRACTICE AND A TRICKY TRIGGER FINGER!

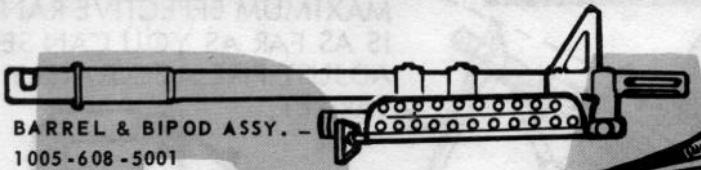
SIGHTING IN

MAXIMUM EFFECTIVE RANGE IS AS FAR AS YOU CAN SEE TO ADJUST FIRE ACCURATELY ON TARGET.



SO · · CHECK YOUR SIGHT TO SEE THAT IT WORKS -- NO DAMAGE ALLOWED

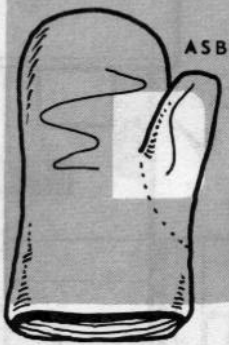
[redacted] HERE'S WHAT YOU



BARREL & BIPOD ASSY. –
1005-608-5001

RUPTURED CARTRIDGE
CASE EXTRACTOR – 4933-652-9950

SLING –
1005-714-9749

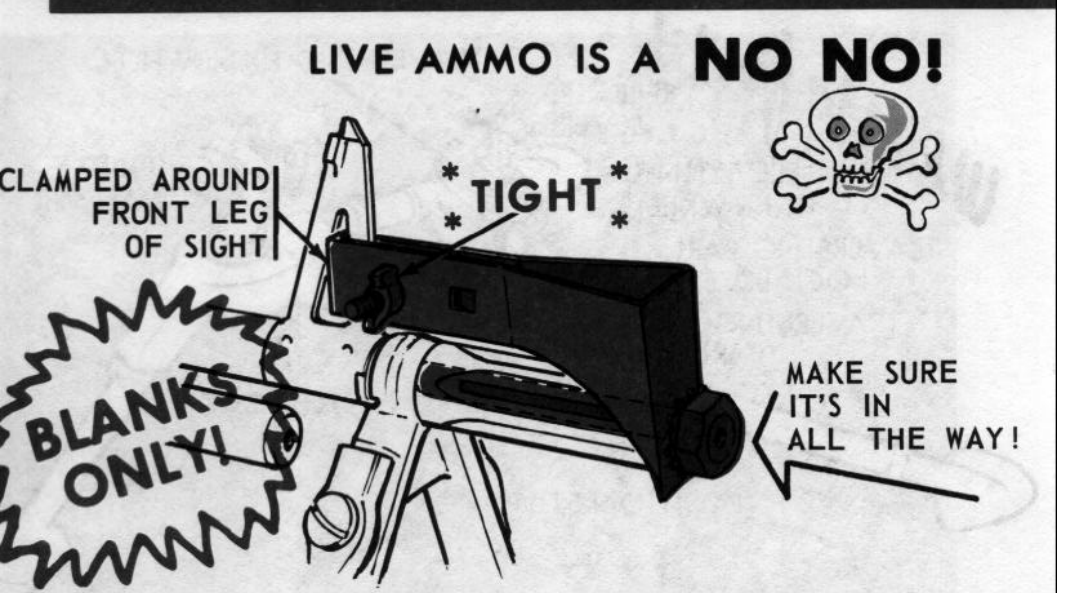


ASBESTOS MITTEN –
8415-266-8843

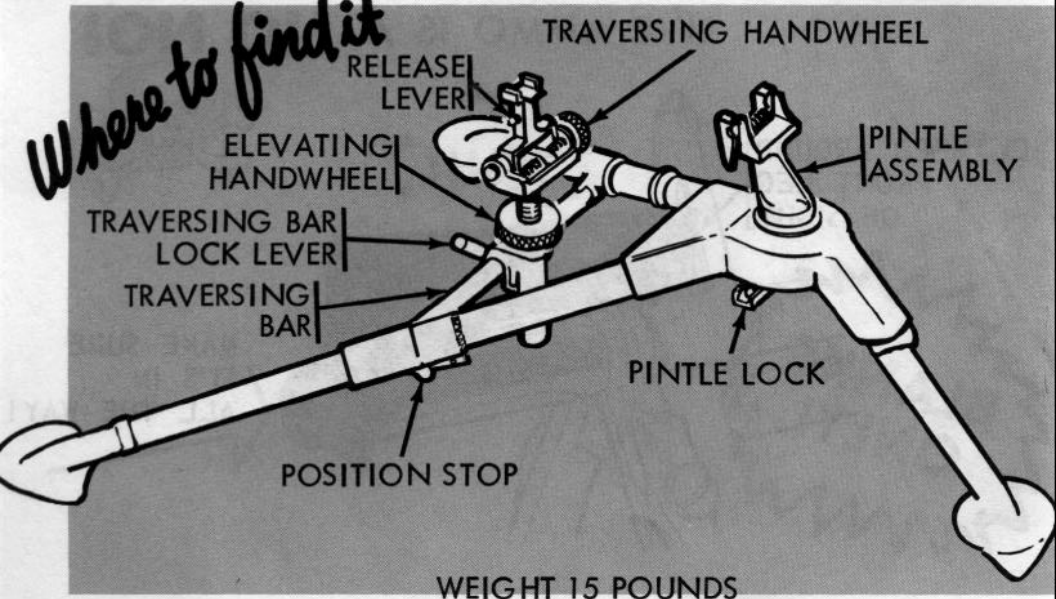
CASE, CARRYING, BARREL
ASSY. AND EQUIP. – 1005-791-542

ISSUE

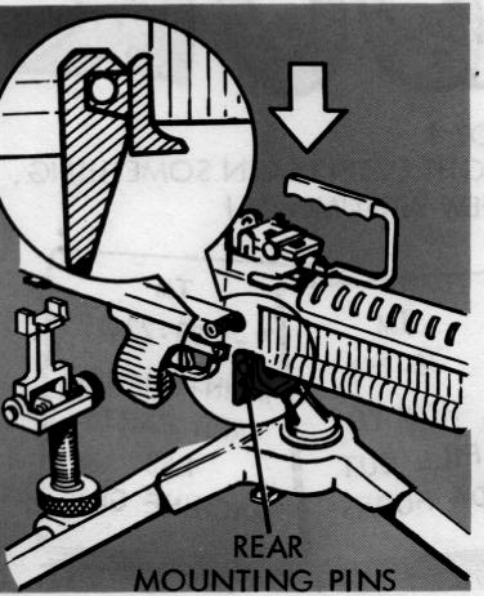
BLANK FIRING ATTACHMENT

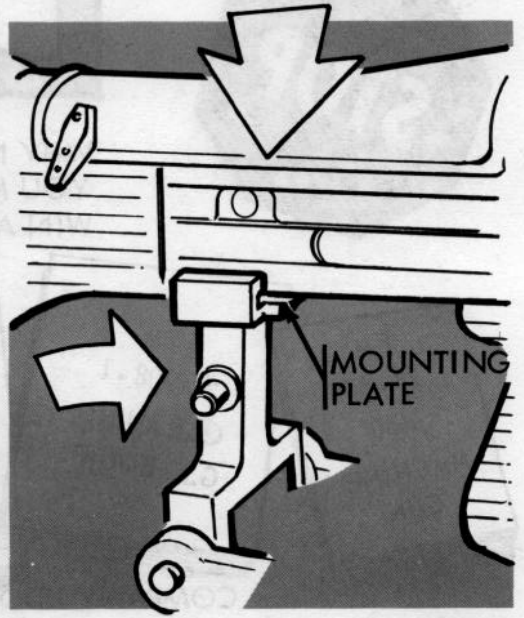


Operating your M122 Tripod



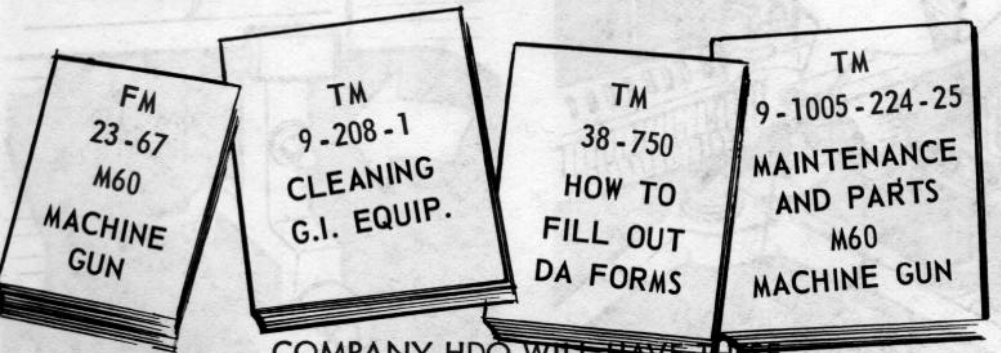
How to put the **M60** *on the* **Tripod**





LOOK

WHY NOT !
YOU MIGHT EVEN LEARN SOMETHING.
WIN A FEW ARGUMENTS!



COMPANY HDQ WILL HAVE THESE.